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Idea center for new designs in complete necesit and weapons systems tato-lab for toraccow's planes and resseles ultramoders werkahop for a growing facts of memory.

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EDITORIAL

B.F.Goodrich



Unique zipper panels are light yet strong, airtight yet quickly opened

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Congress Leaves Sorry Safety Record

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\$23 Million Cut

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Las Vegas Weekend

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As an added bit of meny, numerous members of the House settodoxed new legislation is outsidely a Congrammed air aduly commission just align they soled in clop the Facil PD7 electronic anyon budget. All the Congressional revertigations on an addity of the part decide have resulted in buddhess for the mortigation and nothing the increased air address

Another action by the 50th Congress that set back on solution was a \$200,000 cut us the Air Navigation and Development Boards asseenth program. This cut hocks the spint of the ANDB and was instrumental in its speech distribution that assesses.

Burke Shelved

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Exercise show to beild the Showley \$33 belowder major horner. Associations of the process ceptubly will be mode by the French Mussity of Delenie. Sacina, Jawever, is expected to give up its option to namefacture the Ventel IS-21 (AW March 26, p. 32), with notice restinance

• Sutten aut of landne energies have been healt for the North American

rated atable. The Source well reduce the Casellandeared Vehict Give (AW Nov. 2), p. 7), which was abandoned after initial anderston already had berns and \$24 colling had been spent on its development

• A. V. Ree's new superscript, delta wine C-105 fighter has a super weight of 56,000 Re. By companion, the 64 passenger Courses 141 passes 47,001 Re.

· Fores CM 175-M, neol versus of the French Mainter transr counted for neutral openities, wellading outspelt lamohings, has made its first flight

· Salanda's tain-orgine 3-56 holesplot is gupenessing research vibration

*Conduction conferenties of the Lyronever TW seconds a serie short engine with most, simple bet-red isoperious. Against combinates with dauble 152 doese taan is fuided back over the tachenes as that subolting the year and express both the tachana and combinator. The same configura-tion will be used on the TM with twice the SM show of the TM.

· Consumed haloopter operators are interested as twin order designs

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1=1000 FC = Field Capacity T = Time



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· Construction has begun on an \$75.4 mallion addition

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Twining and Single Service

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(How other stores on the single service concept, see page

AFA Riles Wilson

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Tighter Procurement Policy?

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Another Soviet Victory

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Curtiss-Wright Aids Ailing Carmaker

Air Force blocked B-47 retrofit with J65 engine, but accedes on other Studeboker-Paekard contracts.

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· Retusting of 8.47 medant at bowbers with 355 cagnac, (AW Jase 15. a 231 wheth would have been made

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United, Curtiss-Wright Net Profits Hit \$20 Million for First Half

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Air Force Assn. Demands Single Service

By Claude Writer

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Congress Gives Airpower New Strength

Democratic-controlled Congress pushes airpower January) and 5731 million for manch program but blocks civil air-safety measures.

By Katherine Johnson

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Militory Airpower

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USAF's Flying Nuclear Reactor

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Agencies Hide Information Behind Self-Devised 'Secrecy' Stamps

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Odlum Asks for Better Utilization Of U. S. Scientists, Engineers

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Pratt & Whitney to Add Some 3,000 Employes

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News Digest

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Convair's Atlas... a key to ultimate peace!

A TOP PRIDEITY PRIMIT OF THE & S. ARE FORCE

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AIR TRANSPORT

Eyewitnesses Describe TWA-UAL Crash

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Beech Delivers Twin Super 18s to Brazil

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Beech Flight Tests New Executive Plane

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Airline Traffic — June 1956

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Showcase for Western Transports

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Argentina Sets Out Policy on Airlines

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Scandinavian Airlineto Study Northern Lights

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This is a cam characterized potentiometer, one of several in Honeywell's advanced MB-3 Autopilot, By scheduling circuit gains as functions of the basic flight control parameters these Honeywell-made precision potentiometers help make the aircraft behave at supersonic speeds. The pilot gets the seronautical equivalent of power steering; he applies the same stick force for a given maneuver. regardless of the aircraft's speed or altitude.

AERONAUTICAL DIVISION. MINNEAPOLIS-HONEYWELL

Future Uncertain for Idlewild Loadair

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Voluable Experience

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Mass Yosh's Plank S.SEC

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Feur Approaches

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AIRLINE OBSERVER

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• Are Transport Associations will make the strategist bid set to have both the Republicum and Democratic adopt decisioners phatric modewing the order industry. An expanded studi of ATA official and legislative rate will attract the concentrum tar para the groupman. Republicum adopted with a plant in 1944 and 1946; Democratic na 1940 and 1952. Never has the industry performed phatform appoint by both particles in a single post.

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AVIATION WEEK, August 33, 1956

Lockheed



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This significant contribution to jet narigation is typical of the work which Ryses and the military services are accompliabling in other fields of alextunities research such as supersonic mismic guadance for the Air Ferrer and helicopter havening denotes for the Nary.

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Shortlines

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AFRONAUTICAL ENGINFERING



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Flight Tests Compare Douglas B-66, A3D

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ANALIGN WILL August 12, 1956

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New R&D Corporation Organized in Florida

As addition to the middl minile

Lockheed Transfers Nuclear Aircraft Work

The 150 engineers inverted a facility was made in April



Capital Airlines Says Viscounts Break Even At 56.8% Load Factor

And Company States Turbo-Prop Aircraft Head for 53% to 55%, Lower Than Piston Planes By 6 Walt. Birmer Journal Star Reporter CAPITAL AIRLINES IS BUYING 15 MORE VISCOUNTS



According to 2. E. Grenishni, Capital Alriani Problem, the Company's defining to and 25 new Viscounts to its fact in local on the "birthal public recognition according Viscounts and their constanting operational performance is obtained in the properties."

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Scientists Form New Aero Consultant Firm

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